patent application fee determination record Effective November 10, 1998 CLAIMS AS FILED - PART I OTHER THAN SHALL ENTITY SMALL ENTITY OR (Column 2) TYPE [(Column 1) NUMBER EXTRA NUMBER FILED FEE RATE FEE FOR RATE 760.00 380.00 OR **BASIC FEE** minus 20= 10 X\$ 9= X\$18= **TOTAL CLAIMS** OR minus 3 = INDEPENDENT CLAIMS 2 X39= X78= OR MULTIPLE DEPENDENT CLAIM PRESENT +260= +130= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL Claims as amended - Part II OTHER THAN SMALL ENTITY Small entity OR (Column 2) (Column 1) HIGHEST CLAIMS ADDI-ADDI-MIMRER PRESENT REMAINING TIONAL RATE TIONAL RATE **AFTER PREVIOUSLY** EXTRA AMENDMENT FEE FEE PAID FOR AMENDMENT X\$18= Minus X\$ 9= **Total** OR Minus Independent X39= X78= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= +130= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 2) (Column 3) (Column 1) CLAIMS HIGHEST ADDI-ADDI-NUMBER PRESENT REMAINING TIONAL TIONAL RATE RATE PREVIOUSLY **AFTER EXTRA** AMENDMENT FEE FEE PAID FOR **AMENDMENT** Minus X\$18= X\$ 9= Total OR = Minus Independent X39= X78= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= +130= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) HIGHEST CLAIMS ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL TIONAL RATE RATE **PREVIOUSLY EXTRA** AMENDMENT **AFTER AMENDMENT** PAID FOR FEE FEE Minus • X\$18= Total X\$ 9= OR Minus Independent X78= X39= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= +130= OR * If the entry in column 1 is less than the ntry in column 2, write "0" in column 3. TOTAL TOTAL of it the "Highest Number Previously Paid F r" IN THIS SPACE is less than 20, enter "20." OR ADDIT, FEE will the "Highest Number Previously Paid F r' IN THIS SPACE is I so than 3, enter "3." The "Highest Number Previously Paid F r" (Total or Independent) is the highest number found in the appropriate box in column 1.

Application or Docket Number